

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of:)
Saori KITAO, et al.) Group Art No. TBA
Serial No: 09/889,325) Examiner: TBA
Filed: January 19, 2000) Docket No. 004276.00003
For: GENE CAUSATIVE OF ROTHMUND- THOMSON SYNDROME AND GENE PRODUCT)))

RESUBMISSION OF DECLARATION AND RESPONSE TO NOTICE OF MISSING REQUIREMENTS

Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

In response to the Notice of Missing Requirements dated April 16, 2003, Applicants resubmit herewith a copy of the following documents, which was originally filed on December 31, 2001:

- 1. Response to Notice to File Missing Requirements Under 35 U.S.C. 371;
- Executed Declaration/Power of Attorney signed by Saori KITAO, Akira
 SHIMAMOTO, and Yasuhiro FURUICHI;
- 3. USPTO date-stamped return postcard dated December 31, 2001, indicating that the executed declaration has already been filed; and
- 4. A Fee Transmittal.

Please issue a Notice of Acceptance for this application.

We believe that no fee other than the declaration surcharge for providing the oath later

than 30 months from the priority date is required. However if an additional fee is required, the Commissioner is authorized to charge any fees, which may be required and/or credit any overpayment to our Deposit Account No. 19-0733.

Respectfully submitted,

Sarah A Kag

Reg. No. 32,141

Dated: May 8, 2003

Customer No. 22907

C'elPCT/PTO 08 MAY 201

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 Please type a plus sign (+) inside this box -U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/889,325 **TRANSMITTAL** July 13, 2001 Filing Date **FORM First Named Inventor** Saori Kitao TBA (to be used for all correspondence after initial filing) Group Art Unit TBA Examiner Name Total Number of Pages in This Submission Attorney Docket Number 004276.00003 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Preliminary Amendment Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition (w/copy of Figs. 1-7 and copy After Final of date-stamped filing receipt of 11-Proprietary Information 12-2002 attached) Petition to Convert to a Status Letter Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Resubmission of Declaration; Terminal Disclaimer Declaration; PTO stamped post Express Abandonment Request Request for Refund card dated 12/31/01 Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Missing Requirements Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Sarah A. Kagan, Reg. No. 32,141 Individual name Signature May 🔏 , 2003 Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Rec'd PCT/PTO 08 MAY 2003

	Approved (use through 10/31/2002, OMB 0651-00
U.S. Papersons are required to respond to a collecti	tent and Tradem fice: U.S. DEPARTMENT OF COMMER

Under the Paperwork Reduction Act	of	19
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Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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OTAL	AMOUNT	OF PAYMEN	T (\$)	130

•	Complete if Known								
Application Number	09/889,325	09		8	8	9	3	Z	Į
Filing Date	July 13, 2001	_			-	•		•	_
First Named Inventor	Saori Kitao								
Examiner Name	TBA								_
Group / Art Unit	ТВА								_
Attorney Docket No.	004276.00003								

ſ	METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)					
Ì					3. A	3. ADDITIONAL FEES						
	Oldei				Larc	e Entity	Small E	ntity				
					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
	Deposit Account		19-0733			105	130	205	65	Surcharge - late filing fee or oath	130	
	Number					127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
	Deposit					139	130	139	130	Non-English specification	<u> </u>	
	Account		Banner & V	Vitcoff, Ltd.		147	2,520	147	2,520	For filing a request for reexamination	<u> </u>	
	Name The Commi	ssione	er is author	ized to: (check all	that apply)	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
		ee(s) ir	ndicated bel	ow 🔯 Credit any	overpayments ncv of this application	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
	☐ Charge fe	ee(s) ir	ndicated bel	ow, except for the	filing fee	115	110	215	55	Extension for reply within first month		
	to the above	-identi		E CALCULATION		116	400	216	200	Extension for reply within second month		
	1. BAS	IC FIL	NG FEE			117	920	217	460	Extension for reply within third month		
	Large Entity	_ \$	Small Entity			118	1,440	218	720	Extension for reply within fourth month		
	Fee Fe Code (\$)		ode (\$)	Les Describtion	Fee Paid	128	1,960	228	980	Extension for reply within fifth month		
	101 74		01 370	Utility filing fee		119	320	219	160	Notice of Appeal		
	106 33	0 2	06 165	Design filing fee		120	320	220	160	Filing a brief in support of an appeal		
	107 51	0 2	07 255	Plant filing fee		121	280	221	140	Request for oral hearing		
	108 74 114 16	- -	08 370 14 80	Reissue filing fee Provisional filling		138	1,510	138	1,510	Petition to institute a public use proceeding		
	114 10	۲ ۲	14 00	, rottolorial illining		J 140	110	240	55	Petition to revive – unavoidable	—	
			SUBTO	TAL (1)	(\$) 0] 141	1,280	241	640	Petition to revive – unintentional		
	2. EXTRA	N A 186	FEEC			142	1,280	242	640	Utility issue fee (or reissue)		
				_ Fxtra F	ee from Fee	143 144	460 620	243 244	230 310	Design issue fee Plant issue fee	-	
05/14/2003		,		? <u>€XXXX335</u> 2 ₽	elow Paid	122	130	122	130	Petitions to the Commissioner	 	
01 FC:1617	Total Claims 130 Independent	00 E	-20 **	= x	9 =	123	50	123	50	Processing fee under 37 CFR 1.17 (q	, —	
VI 1011011	Independent Claims		<u>"</u>]- **	= 0 X	= 0	126	180	126	180	Submission of Information Disclosure		
	Multiple Dependent Large Entity	,	ı Small E	x [= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)		
	Fee	 Fee (\$)	Fee Code	Fee Fee Descri	ption	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	n	
- 3	103	18	203	9 Claims in ex	ccess of 20 at claims in excess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
ا نامی	10.7	84 280	202	•	pendent claim, if not pai	id 179	740	279	370	Request for Continued Examination (RCE	, [
		200 84	209		ndependent claims ove	,,,	900	169	900	Request for expedited examination	′ 	
	110	18	210		claims in excess of 20 a	l				of a design application		
				SUBTOTAL (2)	(\$)	Othe	er fee (spe	;ify)	-			
						-¹ ! •R€	duced by l	Basic Filin	g Fee P	aid SUBTOTAL (3) (\$) 1:	30	
	**or number	er prev	iously paid,	if greater; For Reis	sues, see above	L-						

SUBMITTED BY				Complete (if applicable)			
I	Name (Print/Type)	Sarat A. Kapan	ifegistration	No. Attorney/Agent)	32,141	Telephone	(202) 824-3000
l	Signature	MULK	7.1	1001		Date	May 8 , 2003



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT United States Patent and Tradamark Office Washington, D.C. 2021

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

09/889,325 Saori Kitao 04276.00003

INTERNATIONAL APPLICATION NO.

Sarah A Kagan Banner & Witcoff 1001 G Street N.W. Washington, DC 20001-4597

RECEIVED

APR 2 1 2003

BANNER WITCOFF

PCT/JP00/00233

I.A. FILING DATE PRIORITY DATE

01/19/2000 01/19/1999

CONFIRMATION NO. 2310
371 FORMALITIES LETTER

OC0000000009838807

Date Mailed: 04/16/2003

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/13/2001
- English Translation of the IA filed on 07/13/2001
- Copy of the International Search Report filed on 07/13/2001
- Copy of IPE Report filed on 07/13/2001
- Preliminary Amendments filed on 07/13/2001
- Information Disclosure Statements filed on 07/13/2001
- Biochemical Sequence Diskette filed on 07/13/2001
- Biochemical Sequence Listing filed on 07/13/2001
- Copy of references cited in ISR filed on 07/13/2001
- U.S. Basic National Fees filed on 07/13/2001
- Priority Documents filed on 07/13/2001

APR 2 1 2003

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

CHARITTA A BURT

Telephone: (703) 305-3734

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
09/889,325	PCT/JP00/00233	04276.00003

FORM PCT/DO/EO/905 (371 Formalities Notice)

B&W # __04276.00003__ Atty/Sec _SAK:bnc__ Date: December 31, 2001_ In Re International Application of: __Saori KITAO, et al.____ International Application No. _PCT/JP00/00233;U.S. Serial No. 09/889,235 __ For: _GENE CAUSATIVE OF ROTHMUND-THOMSON SYNDROME AND ITS GENE _PRODUCT Date Due:

The following has been received in the U.S. Receiving Office on the date stamped hereon:

1. Transmittal Letter to the U.S. Designated/Elected Office Under 35 U.S. 9 371 (in dup.),

2. Executed Declaration

3. PCT/IB/338 (1 P.)

4. PCT/IPEA/409: English Translation (3 pp.)

5. PTO-1592 (in dup.) w/Executed Assignment

6. Declaration Surcharge \$130.00 and Assignment Recordation Rec \$40.00 charges to Deposit Account No. 19-0733

DEC 3 1 2001